

Docket No.: ZM466/05048
Inventor: Champlin
Application No.: 10/692,050

IN THE CLAIMS

1. (currently amended) An electric pole saw, comprising:
an electric chain saw having a handle, a main body, a trigger, and a power cord;
a pole member having an upper end and a lower end;
a bracket provided near said upper end of said pole member for receiving said handle of said electric chain saw and releasably mounting said chain saw on said pole member adjacent said upper end thereof, comprising two rigid mounting bracket halves, one of which is fastened to said pole member near said upper end of said pole member, said bracket halves having surface features that generally conform to the opening and contour created between said handle and said main body of said chain saw, a trigger depression device operative to support said trigger of said saw in a depressed "on" position and a single point fastening means for releasably securing said bracket halves to said chainsaw handle.

2. (original) The pole saw of Claim 1, wherein said bracket halves each further comprise one or more complementary interlocking features to control twisting or angular movement between said two bracket halves.

3. (original) The pole saw of Claim 1, wherein said trigger depression device is integral to at least one of said mounting bracket halves.

4. (original) The pole saw of Claim 1, wherein said mounting bracket halves are made from molded plastic material.

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5. (original) The pole saw of Claim 1, wherein said mounting bracket halves are made from cast metal material.
6. (canceled)
7. (currently amended) The pole saw of Claim ~~[[6]]~~ 1, wherein said single point fastening means comprises a hand tightenable fastener which requires no external tools to assemble and disassemble.
8. (currently amended) The pole saw of Claim 1, further comprising an electrical extension cord disposed within said pole member having an end extending from said upper end of said pole member releasably connectable to said power cord of said chain saw, and having an opposite end releasably connectable to an electrical power supply, and a remote switch mounted on said pole member operative when depressed to transmit electrical power to said chain saw and operative when released to stop transmission of electrical power to said chain saw.
9. (original) The pole saw of Claim 1, wherein said electric chain saw further comprises a knuckle guard.
10. (currently amended) In an electric pole saw comprising an electric chain saw having a handle, a main body, a trigger, and a power cord and a pole member having an upper end and a lower end, an improved chain saw mounting bracket assembly provided near said upper end of said pole member for receiving said handle of said electric chain saw and releasably mounting said chain saw on said pole member adjacent said upper end thereof, providing control of angular movement or twisting between the bracket halves and angular movement between the chain saw portion and pole member portion, comprising:

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two rigid mounting bracket halves, one of which is fastened to said pole member near said upper end of said pole member, said bracket halves having surface features that generally conform to the opening and contour created between said handle and said main body of said chain saw and one or more complementary interlocking features disposed on the surface of each said bracket half that faces said chain saw when said bracket is assembled, a trigger depression device operative to support said trigger of said saw in a depressed "on" position and a single point fastening means for releasably securing said bracket halves to said chainsaw handle.

11. (original) The pole saw of Claim 10, wherein said trigger depression device is integral to at least one of said mounting bracket halves.

12. (original) The pole saw of Claim 10, wherein said mounting bracket halves are made from molded plastic material.

13. (original) The pole saw of Claim 10, wherein said mounting bracket halves are made from cast metal material.

14. (canceled)

15. (currently amended) The pole saw of Claim ~~[[13]]~~ 10, wherein said single point fastening means comprises a hand tightenable fastener which requires no external tools to assemble and disassemble.

16. (original) The pole saw of Claim 10, wherein said electric chain saw further comprises a knuckle guard.

17. (new) An electric pole saw, comprising:

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a powerhead having a handle and a handle opening;
a pole connected to said powerhead saw by a pole bracket;
said pole bracket defined by a first portion and a second portion;
one of said first portion and said second portion having an outwardly extending feature substantially conforming to said handle opening.

18. (new) The electric pole saw of claim 17, said outwardly extending feature engaging said handle opening contour defined by a casing, a handle, and a knuckle guard.

19. (new) The electric pole saw of claim 17, said outwardly extending feature engaging multiple inner surfaces of said handle opening.

20. (new) The electric pole saw of claim 17, said first bracket portion and said second bracket portion having complementary interlocking features inhibiting twisting between said first bracket portion and said second bracket portion.

21. (new) An electric pole saw, comprising:
a pole having a first end and a second end;
a pole saw bracket proximate one of said first and second end of said pole;
an electric pole saw having a handle opening defined by a handle, a casing and a knuckle guard, said pole saw connected to said pole saw bracket;
said pole saw bracket having an outwardly extending feature engaging multiple surfaces of said handle opening of said electric pole saw.

22. (new) An electric pole saw, comprising:
a pole having a bracket proximate one end of said pole;

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a powerhead comprising a handle and at least one handle opening;
said bracket comprising a first portion and a second portion;
one of said first portion and said second portion having an outwardly extending feature substantially conforming to said at least one handle opening;
said first and second portions of said bracket having interlocking features and a single point fastener.

23. (new) An electric pole saw, comprising:
a pole having a bracket proximate one end of a pole;
a powerhead comprising at least one handle opening;
said bracket substantially conforming to said handle opening and substantially aligning an axis of said pole with a center of mass of said pole saw.

24. (new) An electric pole saw, comprising:
a powerhead having a handle and a handle opening;
a pole connected to said powerhead saw by a pole bracket;
said pole bracket defined by a first portion and a second portion;
one of said first portion and said second portion having an outwardly extending feature substantially assuming the shape of said handle opening and engaging said handle opening.